

PATENT

IN THE UNITED STATES PATENT AND TRADEMARK OFFICE

Applicant(s): Tung-Ming SU

5 Examiner: NATNAEL, PAULO S M Art Unit: 2622
Appl. No.: 10/707,319 Filing Date: 12/04/2003
Patent No.: US 7,262,815 B2 Issue Date: 08/28/2007
Docket No.: REAP0038USA4

10 Title: HARMONIC MIXER BASED TELEVISION TUNER AND
METHOD OF PROCESSING A RECEIVED RF SIGNAL

To: Deposit Account Branch
Commissioner for Patents
15 P.O. Box 1450
Alexandria VA 22313-1450

Subject: Status Inquiry about Request for Deduction

20 Dear Sir,

The applicant submitted a "Request for Deduction" on 12/21/2006 (Attachment).
That was a request to deduct the IDS fee \$180 for submission of IDS under 37 CFR
1.97(d). The applicant recently found that the USPTO did not deduct the IDS fee
25 \$180 yet so far.

Please deduct the IDS fee \$180 from the deposit account no. 50-3105 as soon as
possible. Your quick response will be appreciated.

30

Sincerely yours,

5 /Winston Hsu/ Date: 08.06.2009

Winston Hsu, Patent Agent No. 41,526

P.O. BOX 506, Merrifield, VA 22116, U.S.A.

Voice Mail: 302-729-1562

Facsimile: 806-498-6673

10 e-mail : winstonhsu@naipo.com

Note: Please leave a message in my voice mail if you need to talk to me. (The time in D.C. is 12 hours behind the Taiwan time, i.e. 9 AM in D.C. = 9 PM in Taiwan.)

15

Electronic Acknowledgement Receipt

| | |
|---|---|
| EFS ID: | 1391148 |
| Application Number: | 10707319 |
| International Application Number: | |
| Confirmation Number: | 1318 |
| Title of Invention: | HARMONIC MIXER BASED TELEVISION TUNER AND METHOD OF PROCESSING A RECEIVED RF SIGNAL |
| First Named Inventor/Applicant Name: | Tung-Ming Su |
| Customer Number: | 27765 |
| Filer: | Winston Hsu |
| Filer Authorized By: | |
| Attorney Docket Number: | REAP0038USA4 |
| Receipt Date: | 21-DEC-2006 |
| Filing Date: | 04-DEC-2003 |
| Time Stamp: | 05:43:43 |
| Application Type: | Utility |

Payment information:

| | |
|------------------------|----|
| Submitted with Payment | no |
|------------------------|----|

File Listing:

| Document Number | Document Description | File Name | File Size(Bytes) | Multi Part /.zip | Pages (if appl.) |
|-----------------|-------------------------------|---------------------------------|------------------|------------------|------------------|
| 1 | Miscellaneous Incoming Letter | DeductionRequest_REAP0038-4.pdf | 506001 | no | 7 |

Warnings:

| |
|--|
| |
|--|

| | |
|---|--------|
| Information: | |
| Total Files Size (in bytes): | 506001 |
| <p>This Acknowledgement Receipt evidences receipt on the noted date by the USPTO of the indicated documents, characterized by the applicant, and including page counts, where applicable. It serves as evidence of receipt similar to a Post Card, as described in MPEP 503.</p> <p><u>New Applications Under 35 U.S.C. 111</u> If a new application is being filed and the application includes the necessary components for a filing date (see 37 CFR 1.53(b)-(d) and MPEP 506), a Filing Receipt (37 CFR 1.54) will be issued in due course and the date shown on this Acknowledgement Receipt will establish the filing date of the application.</p> <p><u>National Stage of an International Application under 35 U.S.C. 371</u> If a timely submission to enter the national stage of an international application is compliant with the conditions of 35 U.S.C. 371 and other applicable requirements a Form PCT/DO/EO/903 indicating acceptance of the application as a national stage submission under 35 U.S.C. 371 will be issued in addition to the Filing Receipt, in due course.</p> | |

PATENT

IN THE UNITED STATES PATENT AND TRADEMARK OFFICE

Applicant(s): Tung-Ming SU

5 Examiner: PAULOS M. NATNAEL

Art Unit: 2622

Serial No.: 10/707,319 Filing Date: 12/04/2003

Docket No.: REAP0038USA4

10 Title: HARMONIC MIXER BASED TELEVISION TUNER AND
METHOD OF PROCESSING A RECEIVED RF SIGNAL

To: Deposit Account Branch
Commissioner for Patents
15 P.O. Box 1450
Alexandria VA 22313-1450

Subject: Request for Deduction

20 Dear Sir,

The applicant filed an Information Disclosure Statement
on 10/25/2006 and authorized the USPTO to charged the
submission of IDS fee \$180.00 from the Deposit Account No.
25 50-3105 (Attachment 1). The applicant recently found that
the USPTO did not charge any fee for the submission of IDS
so far.

Please deduct the submission of IDS fee \$180.00 from the
30 Deposit Account No. 50-3105 as soon as possible. Your quick
response will be appreciated.

Sincerely yours,

Winston Hsu

Date: 12/21/2006

- 5 Winston Hsu, Patent Agent No. 41,526
P.O. BOX 506, Merrifield, VA 22116, U.S.A.
Voice Mail: 302-729-1562
Facsimile: 806-498-6673
e-mail : winstonhsu@naipo.com

10

Note: Please leave a message in my voice mail if you need to talk to me. (The time in D.C. is 13 hours behind the Taiwan time, i.e. 9 AM in D.C. = 10 PM in Taiwan.)

Attachment 1

PTO/SB/21 (07-06)

Approved for use through 09/30/2006 OMB 0651-0031
U S Patent and Trademark Office; U S DEPARTMENT OF COMMERCE

Under the Paperwork Reduction Act of 1995, no persons are required to respond to a collection of information unless it displays a valid OMB control number.

| | | | |
|---|----------------------|------------------------|--------------|
| TRANSMITTAL FORM (to be used for all correspondence after initial filing) | Application Number | 10/707,319 | |
| | Filing Date | 12/04/2003 | |
| | First Named Inventor | Tung-Ming SU | |
| | Art Unit | 2622 | |
| | Examiner Name | NATNAEL, PAULO S M | |
| Total Number of Pages in This Submission | 5 | Attorney Docket Number | REAP0038USA4 |

| ENCLOSURES (Check all that apply) | | |
|--|--|---|
| <input checked="" type="checkbox"/> Fee Transmittal Form <input type="checkbox"/> Fee Attached <input type="checkbox"/> Amendment/Reply <input type="checkbox"/> After Final <input type="checkbox"/> Affidavits/declaration(s) <input type="checkbox"/> Extension of Time Request <input type="checkbox"/> Express Abandonment Request <input checked="" type="checkbox"/> Information Disclosure Statement <input type="checkbox"/> Certified Copy of Priority Document(s) <input type="checkbox"/> Reply to Missing Parts/ Incomplete Application <input type="checkbox"/> Reply to Missing Parts under 37 CFR 1.52 or 1.53 | <input type="checkbox"/> Drawing(s) <input type="checkbox"/> Licensing-related Papers <input type="checkbox"/> Petition <input type="checkbox"/> Petition to Convert to a Provisional Application <input type="checkbox"/> Power of Attorney, Revocation Change of Correspondence Address <input type="checkbox"/> Terminal Disclaimer <input type="checkbox"/> Request for Refund <input type="checkbox"/> CD, Number of CD(s) _____ <input type="checkbox"/> Landscape Table on CD | <input type="checkbox"/> After Allowance Communication to TC <input type="checkbox"/> Appeal Communication to Board of Appeals and Interferences <input type="checkbox"/> Appeal Communication to TC (Appeal Notice, Brief, Reply Brief) <input type="checkbox"/> Proprietary Information <input type="checkbox"/> Status Letter <input type="checkbox"/> Other Enclosure(s) (please identify below): |
| Remarks | | |

| SIGNATURE OF APPLICANT, ATTORNEY, OR AGENT | | | |
|--|---|----------|--------|
| Firm Name | North America Intellectual Property Corporation | | |
| Signature | <i>Winston Hsu</i> | | |
| Printed name | Winston Hsu | | |
| Date | OCT. 25 2006 | Reg. No. | 41,526 |

| CERTIFICATE OF TRANSMISSION/MAILING | | | |
|---|------------------|------|--------------|
| I hereby certify that this correspondence is being facsimile transmitted to the USPTO or deposited with the United States Postal Service with sufficient postage as first class mail in an envelope addressed to: Commissioner for Patents, P.O. Box 1450, Alexandria, VA 22313-1450 on the date shown below: | | | |
| Signature | <i>Zoe Huang</i> | | |
| Typed or printed name | Zoe Huang | Date | OCT. 25 2006 |

This collection of information is required by 37 CFR 1.5. The information is required to obtain or retain a benefit by the public which is to file (and by the USPTO to process) an application. Confidentiality is governed by 35 U.S.C. 122 and 37 CFR 1.11 and 1.14. This collection is estimated to 2 hours to complete, including gathering, preparing, and submitting the completed application form to the USPTO. Time will vary depending upon the individual case. Any comments on the amount of time you require to complete this form and/or suggestions for reducing this burden, should be sent to the Chief Information Officer, U.S. Patent and Trademark Office, U.S. Department of Commerce, P.O. Box 1450, Alexandria, VA 22313-1450. DO NOT SEND FEES OR COMPLETED FORMS TO THIS ADDRESS. SEND TO: Commissioner for Patents, P.O. Box 1450, Alexandria, VA 22313-1450.

If you need assistance in completing the form, call 1-800-PTO-9199 and select option 2

IDS fee

PTO/SB/17 (07-06)

Approved for use through 01/31/2007. OMB 0651-0032

U.S. Patent and Trademark Office: U.S. DEPARTMENT OF COMMERCE

Under the Paperwork Reduction Act of 1995 no persons are required to respond to a collection of information unless it displays a valid OMB control

Effective on 12/08/2004

Fees pursuant to the Consolidated Appropriations Act, 2005 (H.R. 4818)

FEE TRANSMITTAL For FY 2005

☐ Applicant claims small entity status. See 37 CFR 1.27

TOTAL AMOUNT OF PAYMENT (\$) 180.00

Complete if Known

| | |
|----------------------|------------------|
| Application Number | 10/707,319 |
| Filing Date | 12/04/2003 |
| First Named Inventor | Tung-Ming SU |
| Examiner Name | NATNAEL, PAULO M |
| Art Unit | 2622 |
| Attorney Docket No. | REAP0038USA4 |

METHOD OF PAYMENT (check all that apply)

☐ Check ☐ Credit Card ☐ Money Order ☐ None ☐ Other (please identify): _____

☒ Deposit Account Deposit Account Number: **50-3105** Deposit Account Name: North America Intellectual Property Corporation

For the above-identified deposit account, the Director is hereby authorized to: (check all that apply)

☒ Charge fee(s) indicated below ☐ Charge fee(s) indicated below, except for the filing fee

☒ Charge any additional fee(s) or underpayments of fee(s) under 37 CFR 1.16 and 1.17 ☒ Credit any overpayments

WARNING: Information on this form may become public. Credit card information should not be included on this form. Provide credit card information and authorization on PTO-2038.

FEE CALCULATION

1. BASIC FILING, SEARCH, AND EXAMINATION FEES

| Application Type | FILING FEES | | SEARCH FEES | | EXAMINATION FEES | | Fees Paid (\$) |
|------------------|-------------|-----------------------|-------------|-----------------------|------------------|-----------------------|----------------|
| | | Small Entity Fee (\$) | | Small Entity Fee (\$) | | Small Entity Fee (\$) | |
| Utility | 300 | 150 | 500 | 250 | 200 | 100 | |
| Design | 200 | 100 | 100 | 50 | 130 | 65 | |
| Plant | 200 | 100 | 300 | 150 | 160 | 80 | |
| Reissue | 300 | 150 | 500 | 250 | 600 | 300 | |
| Provisional | 200 | 100 | 0 | 0 | 0 | 0 | |

2. EXCESS CLAIM FEES

| Fee Description | Fee (\$) | Small Entity Fee (\$) |
|--|----------|-----------------------|
| Each claim over 20 (including Reissues) | 50 | 25 |
| Each independent claim over 3 (including Reissues) | 200 | 100 |
| Multiple dependent claims | 360 | 180 |

| | | | | | | |
|---|---------------------|-----------------|----------------------|----------------------------------|-----------------|----------------------|
| Total Claims | Extra Claims | Fee (\$) | Fee Paid (\$) | Multiple Dependent Claims | Fee (\$) | Fee Paid (\$) |
| - 20 or HP = _____ x _____ = _____ | | | | | | |
| HP = highest number of total claims paid for, if greater than 20 | | | | | | |
| Indep. Claims | Extra Claims | Fee (\$) | Fee Paid (\$) | | | |
| - 3 or HP = _____ x _____ = _____ | | | | | | |
| HP = highest number of independent claims paid for, if greater than 3 | | | | | | |

3. APPLICATION SIZE FEE

If the specification and drawings exceed 100 sheets of paper (excluding electronically filed sequence or computer listings under 37 CFR 1.52(e)), the application size fee due is \$250 (\$125 for small entity) for each additional 50 sheets or fraction thereof. See 35 U.S.C. 41(a)(1)(G) and 37 CFR 1.16(s).

| | | | | |
|---------------------|---------------------|---|-----------------|----------------------|
| Total Sheets | Extra Sheets | Number of each additional 50 or fraction thereof | Fee (\$) | Fee Paid (\$) |
| - 100 = _____ | / 50 | _____ (round up to a whole number) | x _____ = _____ | |

4. OTHER FEE(S)

Non-English Specification, \$130 fee (no small entity discount)

Other (e.g., late filing surcharge): submission of Information Disclosure Statement **180.00**

SUBMITTED BY

| | | | | | |
|-------------------|--------------------|-----------------------------------|--------|-----------|--------------|
| Signature | <i>Winston Hsu</i> | Registration No. (Attorney/Agent) | 41,526 | Telephone | 3027291562 |
| Name (Print/Type) | Winston Hsu | | | Date | OCT. 25 2006 |

This collection of information is required by 37 CFR 1.136. The information is required to obtain or retain a benefit by the public which is to file (and by the USPTO to process) an application. Confidentiality is governed by 35 U.S.C. 122 and 37 CFR 1.14. This collection is estimated to take 30 minutes to complete, including gathering, preparing, and submitting the completed application form to the USPTO. Time will vary depending upon the individual case. Any comments on the amount of time you require to complete this form and/or suggestions for reducing this burden, should be sent to the Chief Information Officer, U.S. Patent and Trademark Office, U.S. Department of Commerce, P.O. Box 1450, Alexandria, VA 22313-1450. DO NOT SEND FEES OR COMPLETED FORMS TO THIS ADDRESS. **SEND TO: Commissioner for Patents, P.O. Box 1450, Alexandria, VA 22313-1450.**

If you need assistance in completing the form, call 1-800-PTO-9199 and select option 2